

JEFFRY T. NIERMEYER
DIRECTOR

SALT LAKE CITY CORPORATION

DEPARTMENT OF PUBLIC UTILITIES
WATER SUPPLY AND WATERWORKS
WATER RECLAMATION AND STORMWATER

RALPH BECKER
MAYOR

October 22, 2009

Lee Sims
Division of Water Rights
P. O. Box 14630
Salt Lake City, Utah 84114-6300

Mike Black
c/o Little Cottonwood Tanner Ditch Co.
977 East 5600 South
Salt Lake City, Utah 84121

David Cline
Little Cottonwood Walker Ditch Co.
5304 Avalon Drive
Murray, Utah 84017

Craig Johnson
Richards Ditch Company
8007 South Siesta Drive
Salt Lake City, Utah 84093

Rod Sorensen(email)
Sandy City
10000 South Centennial Parkway
Sandy, Utah 84070

Brian Smith
Murray City Power
153 West 4800 South
Murray, Utah 84070

Mike Wilson(email)
Metropolitan Water District
of Salt Lake and Sandy
3430 East Danish Road
Sandy, Utah 84093

Ron Vance(email)
South Despain Extension
9864 South 3100 East
Salt Lake City, Utah 84092

Re: Little Cottonwood Stream Flow Data

Please find attached the Little Cottonwood Stream Data and Irrigation Diversion report for October of 2009.

If you wish to have this report forwarded to you by email please notify Karryn at karryn.greenleaf@slcgov.com. If you have any questions please contact me at (801) 483-6768.

Sincerely,



Thomas K. Ward
Deputy Director

/kg

Cc: Tim O'Hara – Creek Commissioner(email)
Peggy Garcia – Cahoon and Maxfield(email)
file

H:\Tom\stream flow letters\2009 Little Cottonwood.doc

1530 SOUTH WEST TEMPLE, SALT LAKE CITY, UTAH 84115
TELEPHONE: 801-483-6900 FAX: 801-483-6818
WWW.SLCGOV.COM



RECEIVED

OCT 28 2009

WATER RIGHTS
SALT LAKE

Big Cottonwood Irrigation

September, 2009

| date | Bagley Knudsen | | Walker | | Big ditch | | Hill | | Farr & Harper | | Newman | | Upper Canal | | Ellison weir | | Head | | Green Ditch Extension | |
|-------------------|----------------|------|----------|------|-----------|-------|----------|------|---------------|------|----------|------|-------------|------|--------------|------|----------|------|-----------------------|-------|
| | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | gage ht. | CFS | gage ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS |
| 1 | 0.22 | 0.06 | 0.30 | 1.09 | 1.05 | 10.82 | 0.20 | 0.05 | 0.10 | 0.20 | 0.10 | 0.21 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.58 | 8.60 |
| 2 | 0.22 | 0.06 | 0.30 | 1.09 | 1.04 | 10.76 | 0.18 | 0.04 | 0.10 | 0.20 | 0.09 | 0.18 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.60 | 9.06 |
| 3 | 0.22 | 0.06 | 0.30 | 1.08 | 1.06 | 10.95 | 0.18 | 0.04 | 0.09 | 0.19 | 0.09 | 0.18 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.62 | 9.53 |
| 4 | 0.22 | 0.06 | 0.30 | 1.08 | 1.05 | 10.91 | 0.18 | 0.04 | 0.09 | 0.18 | 0.08 | 0.15 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.63 | 9.77 |
| 5 | 0.22 | 0.06 | 0.30 | 1.08 | 1.05 | 10.92 | 0.17 | 0.03 | 0.09 | 0.17 | 0.08 | 0.15 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.54 | 7.70 |
| 6 | 0.22 | 0.06 | 0.29 | 1.08 | 1.04 | 10.75 | 0.17 | 0.03 | 0.09 | 0.17 | 0.08 | 0.15 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.58 | 8.60 |
| 7 | 0.23 | 0.06 | 0.29 | 1.06 | 1.04 | 10.73 | 0.17 | 0.03 | 0.09 | 0.17 | 0.09 | 0.18 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.60 | 9.06 |
| 8 | 0.22 | 0.06 | 0.29 | 1.06 | 1.05 | 10.84 | 0.17 | 0.03 | 0.08 | 0.15 | 0.09 | 0.18 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.57 | 8.37 |
| 9 | 0.22 | 0.06 | 0.29 | 1.06 | 1.06 | 10.99 | 0.18 | 0.04 | 0.08 | 0.14 | 0.09 | 0.18 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.62 | 9.53 |
| 10 | 0.22 | 0.06 | 0.29 | 1.06 | 1.06 | 11.05 | 0.19 | 0.04 | 0.09 | 0.17 | 0.09 | 0.18 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.61 | 9.30 |
| 11 | 0.22 | 0.06 | 0.29 | 1.06 | 1.03 | 10.47 | 0.19 | 0.04 | 0.09 | 0.19 | 0.08 | 0.15 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.58 | 8.60 |
| 12 | 0.22 | 0.06 | 0.29 | 1.06 | 1.02 | 10.44 | 0.20 | 0.05 | 0.09 | 0.18 | 0.09 | 0.18 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.66 | 10.50 |
| 13 | 0.22 | 0.06 | 0.29 | 1.06 | 1.03 | 10.48 | 0.19 | 0.04 | 0.09 | 0.17 | 0.09 | 0.17 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.64 | 10.01 |
| 14 | 0.24 | 0.07 | 0.31 | 1.17 | 0.65 | 5.22 | 0.20 | 0.05 | 0.08 | 0.16 | 0.08 | 0.16 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.62 | 9.53 |
| 15 | 0.21 | 0.05 | 0.34 | 1.36 | 0.05 | 0.12 | 0.19 | 0.04 | 0.08 | 0.15 | 0.08 | 0.15 | 0.42 | 9.06 | 0.00 | 0.00 | 0.44 | 4.91 | 0.70 | 11.51 |
| 16 | 0.16 | 0.03 | 0.33 | 1.29 | 0.05 | 0.11 | 0.19 | 0.04 | 0.08 | 0.15 | 0.08 | 0.14 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.90 | 16.99 |
| 17 | 0.17 | 0.03 | 0.34 | 1.33 | 0.54 | 4.00 | 0.20 | 0.05 | 0.08 | 0.16 | 0.08 | 0.14 | 0.42 | 9.06 | 0.00 | 0.00 | 0.41 | 4.42 | 0.86 | 15.83 |
| 18 | 0.16 | 0.02 | 0.35 | 1.39 | 0.79 | 7.13 | 0.19 | 0.04 | 0.08 | 0.15 | 0.08 | 0.14 | 0.42 | 9.06 | 0.00 | 0.00 | 0.41 | 4.42 | 0.86 | 15.83 |
| 19 | 0.15 | 0.02 | 0.36 | 1.47 | 0.74 | 6.46 | 0.18 | 0.04 | 0.08 | 0.15 | 0.08 | 0.14 | 0.42 | 9.06 | 0.00 | 0.00 | 0.41 | 4.42 | 0.83 | 14.98 |
| 20 | 0.26 | 0.08 | 0.34 | 1.36 | 0.67 | 5.47 | 0.17 | 0.03 | 0.08 | 0.15 | 0.07 | 0.12 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.76 | 13.07 |
| 21 | 0.25 | 0.08 | 0.35 | 1.38 | 0.63 | 5.06 | 0.19 | 0.04 | 0.07 | 0.14 | 0.06 | 0.11 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.78 | 13.61 |
| 22 | 0.25 | 0.08 | 0.35 | 1.38 | 0.59 | 4.55 | 0.19 | 0.04 | 0.07 | 0.13 | 0.06 | 0.10 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.80 | 14.15 |
| 23 | 0.25 | 0.08 | 0.35 | 1.37 | 0.56 | 4.26 | 0.20 | 0.05 | 0.07 | 0.13 | 0.06 | 0.09 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.87 | 16.12 |
| 24 | 0.25 | 0.08 | 0.34 | 1.34 | 0.53 | 3.85 | 0.19 | 0.04 | 0.07 | 0.14 | 0.06 | 0.09 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.87 | 16.12 |
| 25 | 0.25 | 0.08 | 0.34 | 1.34 | 0.51 | 3.63 | 0.19 | 0.04 | 0.07 | 0.13 | 0.06 | 0.09 | 0.42 | 9.06 | 0.00 | 0.00 | 0.44 | 4.91 | 0.88 | 16.41 |
| 26 | 0.25 | 0.08 | 0.34 | 1.34 | 0.47 | 3.21 | 0.18 | 0.04 | 0.07 | 0.13 | 0.06 | 0.09 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.81 | 14.43 |
| 27 | 0.25 | 0.07 | 0.34 | 1.33 | 0.43 | 2.85 | 0.18 | 0.04 | 0.07 | 0.13 | 0.06 | 0.09 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.80 | 14.15 |
| 28 | 0.25 | 0.07 | 0.34 | 1.33 | 0.40 | 2.57 | 0.19 | 0.04 | 0.07 | 0.12 | 0.06 | 0.09 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.82 | 14.70 |
| 29 | 0.25 | 0.08 | 0.34 | 1.32 | 0.14 | 0.52 | 0.16 | 0.03 | 0.07 | 0.14 | 0.06 | 0.09 | 0.42 | 9.06 | 0.00 | 0.00 | 0.44 | 4.91 | 0.82 | 14.70 |
| 30 | 0.28 | 0.11 | 0.34 | 1.32 | 0.07 | 0.17 | 0.07 | 0.00 | 0.06 | 0.11 | 0.05 | 0.08 | 0.42 | 9.06 | 0.00 | 0.00 | 0.46 | 5.25 | 1.00 | 20.00 |
| Total ACFT | 4 | | 73 | | 395 | | 2 | | 9 | | 8 | | 539 | | 0 | | 278 | | 735 | |

| September, 2009 | Lower canal | | | | | | | | | | | | Tanner | | | | South Half | | | |
|-----------------|-------------|------|-------------------|------|--------------|------|----------|------|-----------|------|----------|------|----------|------|-------------|------|---------------|------|------------|------|
| | Head | | 4600 Highland Dr. | | Luck Springs | | 39th So. | | 33rd. So. | | 1170 E. | | Head | | Center Fork | | of North Fork | | North Fork | |
| date | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | Gage Ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS |
| 1 | 0.03 | 0.04 | 0.21 | 0.96 | 0.19 | 0.85 | 0.18 | 1.19 | 0.17 | 1.19 | 0.01 | 0.01 | 0.67 | 6.58 | 0.08 | 0.37 | 0.04 | 0.03 | 0.00 | 0.00 |
| 2 | 0.03 | 0.05 | 0.22 | 0.98 | 0.19 | 0.83 | 0.22 | 1.61 | 0.17 | 1.16 | 0.05 | 0.08 | 0.67 | 6.58 | 0.08 | 0.37 | 0.04 | 0.03 | 0.00 | 0.00 |
| 3 | 0.03 | 0.05 | 0.21 | 0.96 | 0.19 | 0.83 | 0.21 | 1.55 | 0.17 | 1.16 | 0.10 | 0.28 | 0.67 | 6.58 | 0.08 | 0.37 | 0.04 | 0.03 | 0.00 | 0.00 |
| 4 | 0.03 | 0.05 | 0.21 | 0.96 | 0.19 | 0.83 | 0.21 | 1.51 | 0.17 | 1.13 | 0.17 | 0.57 | 0.67 | 6.58 | 0.08 | 0.37 | 0.04 | 0.03 | 0.00 | 0.00 |
| 5 | 0.03 | 0.05 | 0.21 | 0.91 | 0.20 | 0.85 | 0.20 | 1.40 | 0.16 | 1.10 | 0.12 | 0.35 | 0.67 | 6.58 | 0.08 | 0.37 | 0.04 | 0.03 | 0.00 | 0.00 |
| 6 | 0.03 | 0.06 | 0.20 | 0.84 | 0.19 | 0.83 | 0.18 | 1.23 | 0.16 | 1.11 | 0.08 | 0.18 | 0.67 | 6.58 | 0.08 | 0.36 | 0.04 | 0.02 | 0.00 | 0.00 |
| 7 | 0.03 | 0.06 | 0.18 | 0.76 | 0.19 | 0.82 | 0.17 | 1.12 | 0.16 | 1.09 | 0.06 | 0.11 | 0.67 | 6.58 | 0.08 | 0.36 | 0.04 | 0.03 | 0.00 | 0.00 |
| 8 | 0.03 | 0.06 | 0.17 | 0.71 | 0.19 | 0.82 | 0.16 | 1.04 | 0.16 | 1.09 | 0.05 | 0.10 | 0.67 | 6.58 | 0.08 | 0.38 | 0.04 | 0.03 | 0.00 | 0.00 |
| 9 | 0.03 | 0.06 | 0.15 | 0.57 | 0.19 | 0.81 | 0.16 | 1.02 | 0.15 | 1.01 | 0.05 | 0.08 | 0.67 | 6.58 | 0.08 | 0.38 | 0.04 | 0.03 | 0.00 | 0.00 |
| 10 | 0.04 | 0.08 | 0.14 | 0.51 | 0.19 | 0.82 | 0.14 | 0.82 | 0.31 | 2.77 | 0.00 | 0.00 | 0.67 | 6.58 | 0.08 | 0.38 | 0.04 | 0.03 | 0.00 | 0.00 |
| 11 | 0.04 | 0.08 | 0.14 | 0.49 | 0.17 | 0.67 | 0.14 | 0.82 | 0.36 | 3.57 | 0.00 | 0.00 | 0.67 | 6.58 | 0.08 | 0.38 | 0.04 | 0.03 | 0.00 | 0.00 |
| 12 | 0.04 | 0.09 | 0.14 | 0.49 | 0.18 | 0.76 | 0.15 | 0.91 | 0.16 | 1.06 | 0.00 | 0.00 | 0.67 | 6.58 | 0.08 | 0.38 | 0.04 | 0.03 | 0.00 | 0.00 |
| 13 | 0.05 | 0.10 | 0.14 | 0.48 | 0.19 | 0.79 | 0.15 | 0.91 | 0.16 | 1.04 | 0.00 | 0.00 | 0.67 | 6.58 | 0.08 | 0.38 | 0.04 | 0.03 | 0.00 | 0.00 |
| 14 | 0.05 | 0.10 | 0.13 | 0.47 | 0.19 | 0.79 | 0.14 | 0.82 | 0.16 | 1.09 | 0.00 | 0.00 | 0.67 | 6.58 | 0.08 | 0.39 | 0.04 | 0.03 | 0.00 | 0.00 |
| 15 | 0.04 | 0.10 | 0.11 | 0.37 | 0.18 | 0.76 | 0.16 | 1.00 | 0.17 | 1.13 | 0.00 | 0.00 | 0.62 | 5.86 | 0.08 | 0.41 | 0.05 | 0.03 | 0.00 | 0.00 |
| 16 | 0.05 | 0.10 | 0.12 | 0.39 | 0.18 | 0.76 | 0.16 | 1.00 | 0.55 | 6.69 | 0.00 | 0.00 | 0.58 | 5.30 | 0.08 | 0.40 | 0.04 | 0.03 | 0.00 | 0.00 |
| 17 | 0.04 | 0.10 | 0.19 | 0.82 | 0.15 | 0.55 | 0.17 | 1.09 | 0.17 | 1.13 | 0.00 | 0.00 | 0.66 | 6.43 | 0.08 | 0.40 | 0.04 | 0.03 | 0.00 | 0.00 |
| 18 | 0.04 | 0.09 | 0.23 | 1.04 | 0.16 | 0.63 | 0.17 | 1.09 | 0.17 | 1.13 | 0.00 | 0.00 | 0.67 | 6.58 | 0.08 | 0.39 | 0.04 | 0.03 | 0.00 | 0.00 |
| 19 | 0.04 | 0.09 | 0.19 | 0.82 | 0.14 | 0.53 | 0.15 | 0.91 | 0.17 | 1.12 | 0.00 | 0.00 | 0.66 | 6.73 | 0.08 | 0.39 | 0.04 | 0.03 | 0.00 | 0.00 |
| 20 | 0.04 | 0.09 | 0.17 | 0.66 | 0.14 | 0.50 | 0.15 | 0.91 | 0.16 | 1.11 | 0.00 | 0.00 | 0.68 | 6.73 | 0.08 | 0.39 | 0.04 | 0.03 | 0.00 | 0.00 |
| 21 | 0.05 | 0.11 | 0.17 | 0.67 | 0.14 | 0.51 | 0.14 | 0.82 | 0.16 | 1.07 | 0.00 | 0.00 | 0.68 | 6.73 | 0.08 | 0.40 | 0.05 | 0.04 | 0.00 | 0.00 |
| 22 | 0.05 | 0.12 | 0.17 | 0.68 | 0.14 | 0.50 | 0.14 | 0.82 | 0.17 | 1.12 | 0.00 | 0.00 | 0.68 | 6.73 | 0.08 | 0.41 | 0.05 | 0.03 | 0.00 | 0.00 |
| 23 | 0.05 | 0.11 | 0.18 | 0.75 | 0.16 | 0.64 | 0.15 | 0.91 | 0.17 | 1.18 | 0.00 | 0.00 | 0.68 | 6.73 | 0.08 | 0.41 | 0.05 | 0.03 | 0.00 | 0.00 |
| 24 | 0.05 | 0.11 | 0.19 | 0.79 | 0.17 | 0.70 | 0.16 | 1.00 | 0.18 | 1.22 | 0.00 | 0.00 | 0.68 | 6.73 | 0.10 | 0.49 | 0.04 | 0.03 | 0.00 | 0.00 |
| 25 | 0.05 | 0.11 | 0.18 | 0.73 | 0.17 | 0.68 | 0.16 | 1.00 | 0.17 | 1.20 | 0.00 | 0.00 | 0.68 | 6.73 | 0.10 | 0.53 | 0.05 | 0.03 | 0.00 | 0.00 |
| 26 | 0.05 | 0.11 | 0.17 | 0.68 | 0.17 | 0.68 | 0.17 | 1.09 | 0.17 | 1.18 | 0.00 | 0.00 | 0.68 | 6.73 | 0.11 | 0.61 | 0.05 | 0.03 | 0.00 | 0.00 |
| 27 | 0.05 | 0.10 | 0.17 | 0.68 | 0.17 | 0.71 | 0.17 | 1.09 | 0.17 | 1.20 | 0.00 | 0.00 | 0.68 | 6.73 | 0.11 | 0.58 | 0.05 | 0.03 | 0.00 | 0.00 |
| 28 | 0.03 | 0.05 | 0.17 | 0.66 | 0.17 | 0.70 | 0.17 | 1.09 | 0.17 | 1.20 | 0.00 | 0.00 | 0.69 | 6.88 | 0.08 | 0.40 | 0.05 | 0.03 | 0.00 | 0.00 |
| 29 | 0.03 | 0.05 | 0.15 | 0.56 | 0.16 | 0.64 | 0.11 | 0.57 | 0.17 | 1.20 | 0.00 | 0.00 | 0.69 | 6.88 | 0.08 | 0.39 | 0.04 | 0.03 | 0.00 | 0.00 |
| 30 | 0.03 | 0.06 | 0.13 | 0.45 | 0.19 | 0.79 | 0.08 | | | | | | | | | | | | | |

Big Cottonwood Irrigation

October, 2009

| date | Bagley Knudsen | | Walker | | Big ditch | | Hill | | Farr & Harper | | Newman | | Upper Canal | | Ellison weir | | Green Ditch | | | |
|-------------------|----------------|------|----------|------|-----------|------|----------|------|---------------|------|----------|------|-------------|------|--------------|------|-------------|------|-----------|-------|
| | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | Head | | Extension | |
| 1 | 0.18 | 0.03 | 0.33 | 1.28 | 0.08 | 0.23 | 0.00 | 0.00 | 0.06 | 0.10 | 0.05 | 0.07 | 0.36 | 7.19 | 0.00 | 0.00 | 0.53 | 6.50 | 0.80 | 14.15 |
| 2 | 0.17 | 0.03 | 0.32 | 1.22 | 0.07 | 0.19 | 0.08 | 0.00 | 0.06 | 0.10 | 0.04 | 0.05 | 0.41 | 8.74 | 0.00 | 0.00 | 0.48 | 5.60 | 0.86 | 15.83 |
| 3 | 0.17 | 0.03 | 0.32 | 1.22 | 0.07 | 0.19 | 0.15 | 0.02 | 0.06 | 0.10 | 0.04 | 0.05 | 0.42 | 9.06 | 0.00 | 0.00 | 0.44 | 4.91 | 0.92 | 17.58 |
| 4 | 0.23 | 0.06 | 0.32 | 1.22 | 0.08 | 0.23 | 0.15 | 0.02 | 0.06 | 0.10 | 0.04 | 0.05 | 0.42 | 9.06 | 0.00 | 0.00 | 0.45 | 5.08 | 0.86 | 15.83 |
| 5 | 0.21 | 0.05 | 0.32 | 1.22 | 0.09 | 0.27 | 0.17 | 0.03 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.44 | 4.91 | 0.42 | 5.21 |
| 6 | 0.20 | 0.04 | 0.32 | 1.22 | 0.07 | 0.19 | 0.17 | 0.03 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.44 | 4.91 | 0.44 | 5.60 |
| 7 | 0.21 | 0.05 | 0.32 | 1.22 | 0.07 | 0.19 | 0.17 | 0.03 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.44 | 4.91 | 0.56 | 8.14 |
| 8 | 0.19 | 0.04 | 0.33 | 1.28 | 0.06 | 0.15 | 0.17 | 0.03 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.43 | 4.75 | 0.52 | 7.26 |
| 9 | 0.18 | 0.03 | 0.33 | 1.28 | 0.06 | 0.15 | 0.16 | 0.03 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.45 | 5.80 |
| 10 | 0.18 | 0.03 | 0.33 | 1.28 | 0.06 | 0.15 | 0.16 | 0.03 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.70 | 11.51 |
| 11 | 0.20 | 0.04 | 0.33 | 1.28 | 0.06 | 0.15 | 0.15 | 0.02 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.94 | 18.17 |
| 12 | 0.20 | 0.04 | 0.33 | 1.28 | 0.05 | 0.11 | 0.15 | 0.02 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.92 | 17.58 |
| 13 | 0.20 | 0.04 | 0.33 | 1.28 | 0.07 | 0.19 | 0.14 | 0.02 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.89 | 16.69 |
| 14 | 0.20 | 0.04 | 0.34 | 1.34 | 0.07 | 0.19 | 0.13 | 0.02 | 0.05 | 0.07 | 0.03 | 0.03 | 0.42 | 9.06 | 0.00 | 0.00 | 0.42 | 4.58 | 0.84 | 15.26 |
| 15 | 0.17 | 0.03 | 0.25 | 0.84 | 0.06 | 0.15 | 0.13 | 0.02 | 0.05 | 0.07 | 0.02 | 0.02 | 0.28 | 4.93 | 0.00 | 0.00 | 0.42 | 4.58 | 0.66 | 10.50 |
| 16 | | | | | | | | | | | | | | | | | | | | |
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| 30 | | | | | | | | | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | | | | | | | | | |
| Total ACFT | 1 | | 37 | | 5 | | 1 | | 2 | | 1 | | 257 | | 0 | | 146 | | 367 | |

| October, 2009 | | Lower canal | | | | | | | | | | Tanner | | | | | | | | |
|-------------------|---------------|-------------|-------------------|------|--------------|------|----------|------|-----------|------|----------|--------|----------|------|-------------|------|--------------------------|------|------------|------|
| date | Head gage ht. | CFS | 4600 Highland Dr. | | Luck Springs | | 39th So. | | 33rd. So. | | 1170 E. | | Head | | Center Fork | | South Half of North Fork | | North Fork | |
| | | | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS | gage ht. | CFS |
| 1 | 0.02 | 0.03 | 0.08 | 0.22 | 0.07 | 0.18 | 0.02 | 0.04 | 0.02 | 0.05 | 0.00 | 0.00 | 0.30 | 1.97 | 0.06 | 0.24 | 0.03 | 0.02 | 0.00 | 0.00 |
| 2 | 0.00 | 0.00 | 0.07 | 0.18 | 0.02 | 0.03 | 0.02 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.59 | 5.44 | 0.02 | 0.05 | 0.01 | 0.00 | 0.00 | 0.00 |
| 3 | 0.01 | 0.01 | 0.07 | 0.18 | 0.00 | 0.00 | 0.04 | 0.13 | 0.00 | 0.00 | 0.00 | 0.00 | 0.58 | 5.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4 | 0.01 | 0.01 | 0.07 | 0.18 | 0.01 | 0.01 | 0.04 | 0.14 | 0.03 | 0.09 | 0.00 | 0.00 | 0.24 | 1.41 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 | 0.01 | 0.01 | 0.07 | 0.18 | 0.02 | 0.03 | 0.02 | 0.06 | 0.01 | 0.02 | 0.00 | 0.00 | 0.23 | 1.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 6 | 0.01 | 0.01 | 0.07 | 0.18 | 0.01 | 0.01 | 0.01 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0.55 | 4.89 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7 | 0.01 | 0.01 | 0.04 | 0.08 | 0.00 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.30 | 1.97 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 8 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.57 | 5.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.57 | 5.16 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 10 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.58 | 5.30 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 11 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.59 | 5.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.59 | 5.44 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 13 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.02 | 0.01 | 0.02 | 0.00 | 0.00 | 0.32 | 2.17 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 14 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 15 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total ACFT | 0 | | 2 | | 1 | | 1 | | 0 | | 0 | | 101 | | 1 | | 0 | | 0 | |

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